

01/30/02

J1064 U.S.

02-05-02

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	61113A	Total Pages	34
First Named Inventor or Application Identifier			
Robert O. Williams III			
Express Mail Label No.		EL889203689US	

110-062648 U.S.P.T.O.

01/30/02

 PROCESS FOR PRODUCTION OF NANOPARTICLES AND MICROPARTICLES BY SPRAY FREEZING INTO LIQUID**APPLICATION ELEMENTS**

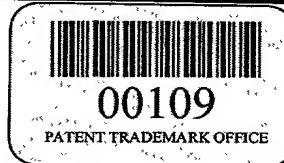
See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- | | |
|---|--|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form
<i>(Submit an original, and a duplicate for fee processing)</i> | 6. <input type="checkbox"/> Microfiche Computer Program (Appendix) |
| 2. <input checked="" type="checkbox"/> Specification
<i>(preferred arrangement set forth below)</i> | 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> |
| - Descriptive title of the Invention | a. <input type="checkbox"/> Computer Readable Copy |
| - Cross References to Related Applications | b. <input type="checkbox"/> Paper Copy (identical to computer copy) |
| - Statement Regarding Fed Sponsored R & D | c. <input type="checkbox"/> Statement verifying identity of above copies |
| - Reference to Microfiche Appendix | |
| - Background of the Invention | |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings <i>(if filed)</i> | |
| - Detailed Description | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) | [Total Sheets 2] |
| 4. <input type="checkbox"/> Declaration and Power of Attorney [Total Pages ____] | |
| a. <input type="checkbox"/> Newly executed (original or copy) | 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
<i>(for continuation/divisional with Box 18 completed)</i>
<i>[Note Box 5 below]</i> | 9. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> |
| i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b). | 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 |
| | <input type="checkbox"/> Copies of IDS Citations |
| 5. <input type="checkbox"/> Incorporation By Reference | 11. <input type="checkbox"/> Preliminary Amendment |
| The entire disclosure of the prior application identified in
Box 18 is considered as being part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein. | 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i> |
| | 13. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> |
| | 14. <input type="checkbox"/> Associate Power of Attorney |
| | 15. <input type="checkbox"/> Sealed envelope containing confidential information,
which Applicants may request to be expunged from
the application file. |
| | 16. <input checked="" type="checkbox"/> Authorization for payment of fees and Petition for
Extensions of Time. |
| | 17. <input type="checkbox"/> Other: _____ |

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Amend the specification by inserting before the first line, the sentence: "This application is a

 Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____ ."**19. CORRESPONDENCE ADDRESS** Customer Number or Bar Code Labelor Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	

Please direct any telephonic communication regarding this application to the undersigned Attorney/Agent for Applicants:

Elisabeth T. Jozwiak

Elisabeth T. Jozwiak

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Assistant Commissioner for Patents
Washington, D. C. 20231

Attorney's Case No.: 61113A

Application of: Robert O. Williams III, Keith P. Johnston, Timothy J. Young, True L. Rogers, Melisa K. Barron, Zhongshui Yu, Jiahui Hu

For: PROCESS FOR PRODUCTION OF NANOPARTICLES AND MICROPARTICLES BY SPRAY FREEZING INTO LIQUID

No. of Drawing Sheets: 2

EXPRESS MAIL MAILING LABEL NO EL889203689US
DATE OF DEPOSIT January 30, 2002

Sir:

Enclosed for filing is the above-identified application. Please charge the estimated fee to our Deposit Account No. 04-1512. An original and 2 copies of this sheet are enclosed.

A. Basic Filing Fee	\$740.00
Total Number of Claims	<u>22</u>
Less (Basic Fee)	<u>20</u>
B. Extra Claims	<u>2</u> x \$ 18.00 = \$36.00
Total Number Independent Claims	<u>3</u>
Less (Basic Fee)	<u>3</u>
C. Extra Independent Claims	<u>0</u> x \$ 84.00 = \$
D. Multiple Dependent Claims Presented	+ \$280.00 = \$
TOTAL FILING FEE (A+B+C+D) = \$776.00	

If this estimate is incorrect, please charge or credit our account accordingly.

Respectfully submitted,

Elisabeth T. Jozwiak

Elisabeth T. Jozwiak

Registration No.: 41,101

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THE DOW CHEMICAL COMPANY
Intellectual Property
P.O. Box 1967
Midland, MI 48641-1967

Date: January 30, 2002

ETJ/jsh

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant (s): Robert O. Williams III, Keith P. Johnston, Timothy J. Young, True L. Rogers, Melisa K. Barron, Zhongshui Yu, Jiahui Hu

Attorney Docket No.: 61113A

Group Art Unit: Unknown

Filed: Concurrently Herewith

Examiner: Unknown

For: PROCESS FOR PRODUCTION OF NANOPARTICLES AND
MICROPARTICLES BY SPRAY FREEZING INTO LIQUID

EXPRESS MAIL MAILING LABEL NO EL889203689US
DATE OF DEPOSIT: January 30, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AUTHORIZATION FOR PAYMENT OF FEES
AND PETITIONS FOR EXTENSIONS OF TIME

Pursuant to 37 CFR 1.136(a)(3), please treat any concurrent or future reply in this application which requires a petition for an extension of time under 37 CFR 1.136(a)(1) as incorporating a petition for an extension of time for the appropriate length of time. Please charge any fees required under 37 CFR 1.17 in this application to Deposit Account No. 04-1512.

Respectfully submitted,

Elisabeth T. Jozwiak
Elisabeth T. Jozwiak
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Date: January 30, 2002

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ETJ/jsh